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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/760,009		
	Filing Date	January 11, 2001	
	First Named Inventor	J. Wallace Parce	
	Group Art Unit	1743	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	7	Attorney Docket Number	01-050110US

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	receipt acknowledgment postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application including any extensions of time for consideration of the documents enclosed.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jonathan Alan Quine, Reg. No. 41,261, The Law Offices of Jonathan Alan Quine		
Signature	<i>Jonathan Alan Quine</i>		
Date	5-3-01		

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 5-3-01			
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Signature	<i>Tracie Brooks</i>	Date	5-3-01



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The Law Offices of Jonathan Alan Quine

By Janie Brooks

Attorney Docket No. 01-050110US
Client Ref. No. 100/07110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

J. Wallace Parce, *et al.*

Application No.: 09/760,009

Filed: January 11, 2001

For: METHOD FOR MONITORING
FLOW RATE USING FLUORESCENT
MARKERS

Examiner: Unassigned

Art Unit: 1743

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

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Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

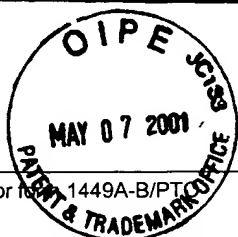
Respectfully submitted,



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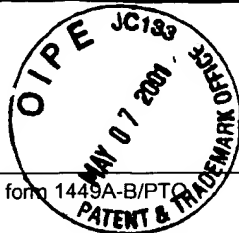


Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	Complete if Known	
	Application Number	09/760,009
	Filing Date	January 11, 2001
	First Named Inventor	J. Wallace Parce
	Group Art Unit	1743
	Examiner Name	Unassigned
	Attorney Docket Number	01-050110US

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
	AA	4,390,403		Batchelder	06-28-1983	
	AB	4,908,112		Pace	03-13-1990	
	AC	5,126,022		Soane et al.	06-30-1992	
	AD	5,498,392		Wilding et al.	03-12-1996	
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	BA	5,958,203		Parce et al.	09-28-1999	
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	Examiner Name	Unassigned	
		Attorney Docket Number	01-050110US

	BB	5,958,694		Nikiforov	09-28-1999	
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	BM	6,012,902		Parce	01-11-2000	
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	BQ	6,071,478		Chow, Calvin Y., H.	06-06-2000	
	BR	6,074,725		Kennedy, Colin	06-13-2000	
	BS	6,080,295		Parce et al.	06-27-2000	

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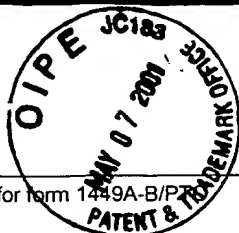
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FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	BT	WO	96/04547		Lockheed Martin	02-15-1996		
	BU	WO	97/02357		Affymetrix, Inc.	01-23-1997		
	BV	WO	98/00231		Parce et al.	01-08-1998		
	BW	WO	98/00705		Parce et al.	01-08-1998		
	BX	WO	98/00707		Chow, et al.	01-08-1998		
	BY	WO	98/02728		Parce	01-22-1998		
	BZ	WO	98/05424		Chow, Calvin Y., H.	02-12-1998		

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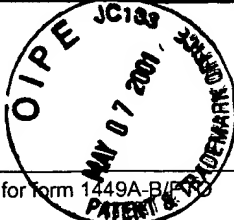
Substitute for form 1449A-B/PT INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known	
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	First Named Inventor	J. Wallace Parce
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	Examiner Name	Unassigned
	Attorney Docket Number	01-050110US

	CA	WO	98/22811		Parce et al.	05-28-1998		
	CB	WO	98/45481		Knapp et al.	10-15-1998		
	CC	WO	98/45929		Nikiforov et al.	10-15-1998		
	CD	WO	98/46438		Parce et al.	10-22-1998		
	CE	WO	98/49548		Dubrow et al.	11-05-1998		
	CF	WO	98/55852		Sundberg et al.	12-10-1998		
	CG	WO	98/56956		Kopt-Sill et al.	12-17-1998		
	CH	WO	99/00649		Jensen	01-07-1999		
	CI	WO	99/10735		Chow et al.	03-04-1999		
	CJ	WO	99/12016		Chow	03-11-1999		
	CK	WO	99/16162		Parce	04-01-1999		
	CL	WO	99/19516		Nikiforov	04-22-1999		
	CM	WO	99/19056		Kopf-Sill et al.	04-22-1999		
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	CO	WO	99/56954		Caliper Technologies Corp.	11-11-1999	RECEIVED MAY 08 2001 TC 1700	
	CP	WO	00/09753		Caliper Technologies Corp.	02-24-2000		
	CQ	WO	01/14064		Caliper Technologies Corp.	03-01-2001		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	CR	COHEN, C.B. et al., "A Microchip-Based Enzyme Assay for Protein Kinase A," <u>Anal. Chem.</u> (1999) 273:89-97 ✓		
	CS	DASGUPTA, P.K. et al., "Electroosmosis: A Reliable Fluid Propulsion System for Flow Injection Analysis," <u>Anal. Chem.</u> (1994) 66:1792-1798 ✓		
	CT	JACOBSON, S.C. et al., "Fused Quartz Substrates for Microchip Electrophoresis," <u>Anal. Chem.</u> (1995) 67:2059-2063 ✓		
	CU	MANZ, A. et al., "Electroosmotic pumping and electrophoretic separations for miniaturized		

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	Attorney Docket Number	01-050110US

		chemical analysis systems," <u>J. Micromech. Microeng.</u> (1994) 4:257-265	
	CV	RAMSEY, J.M. et al., "Microfabricated chemical measurement systems," <u>Nature Med.</u> (1995) 1:1093-1096	
	C W	SEILER, K. et al., "Planar Glass Chips for Capillary Electrophoresis: Repetitive Sample Injection, Quantitation, and Separation Efficiency," <u>Anal. Chem.</u> (1993) 65:1481-1488	—
	CX	SEILER, K. et al., "Electroosmotic Pumping and Valveless Control of Fluid Flow Within a Manifold of Capillaries on a Glass Chip," <u>Anal. Chem.</u> (1994) 66:3485-3491	✓
	CY	SUNDBERG, S. A., "High-throughput and ultra-high-throughput screening: solution – and cell-based approaches," <u>Current Opinions in Biotechnology</u> 2000, 11:47-53	✓

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